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U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/541,750	Markus Matuschek	13311-00009-US

INTERNATIONAL APPLICATION NO.

PCT/EP04/00099

I.A. FILING DATE	PRIORITY DATE
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01/09/2004

01/09/2003

23416

CONNOLLY BOVE LODGE & HUTZ, LLP
P O BOX 2207
WILMINGTON, DE 19899

CONFIRMATION NO. 6025

371 FORMALITIES LETTER



OC000000018334411

Date Mailed: 03/24/2006

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 07/08/2005
- English Translation of the IA filed on 07/08/2005
- Copy of the International Search Report filed on 07/08/2005
- Copy of IPE Report filed on 07/08/2005
- Preliminary Amendments filed on 07/08/2005
- Information Disclosure Statements filed on 07/08/2005
- Biochemical Sequence Diskette filed on 07/08/2005
- Oath or Declaration filed on 09/06/2005
- Biochemical Sequence Listing filed on 07/08/2005
- U.S. Basic National Fees filed on 07/08/2005
- Priority Documents filed on 07/08/2005
- Specification filed on 07/08/2005
- Claims filed on 07/08/2005
- Abstracts filed on 07/08/2005
- Drawings filed on 07/08/2005
- Paper nucleotide sequence listings filed on 07/08/2005

The applicant needs to satisfy supplemental fees problems indicated below.

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Additional claim fees of \$1700 as a non-small entity, including any required multiple dependent claim fee, are required. Applicant must submit the additional claim fees or cancel the additional claims for which fees are due.

- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

SUMMARY OF FEES DUE:

Total additional fees required for this application is **\$3580** for a Large Entity:

- **\$130 Surcharge.**
 - A copy of the "Sequence Listing" in computer readable form has been submitted. However, the content of the computer readable form does not comply with the requirements of 37 CFR 1.822 and/or 1.823, as indicated on the attached copy of the marked -up "Raw Sequence Listing." Applicant must provide a substitute computer readable form (CRF) copy of the "Sequence Listing" and a statement that the content of the sequence listing information recorded in computer readable form is identical to the written (on paper or compact disc) sequence listing and, where applicable, includes no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b), or 1.825(d).
 - The fee for submitting a specification and drawing containing more than 100 pages has not been paid in full. Applicant owes **\$1750** for **343** pages in excess of **150** pages for a large entity.
- Total additional claim fee(s) for this application is **\$ 1700**
 - **\$1700** for **36** total claims over 20.

Applicant is cautioned that correction of the above items may cause the specification and drawings page count to exceed 100 pages. If the specification and drawings exceed 100 pages, applicant will need to submit the required application size fee.

For questions regarding compliance to 37 CFR 1.821-1.825 requirements, please contact:

- **For Rules Interpretation, call (571) 272-0951**
- **For Patentin Software Program Help, call Patent EBC at 1-866-217-9197 or directly at 703-305-3028 / 703-308-6845 between the hours of 6 a.m. and 12 midnight, Monday through Friday, EST.**
- **Send e-mail correspondence for Patentin Software Program Help @ ebc@uspto.gov**

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

*A copy of this notice **MUST** be returned with the response.*

TAMALA D HOLLAND

Telephone: (703) 308-9140 EXT 209

PART 2 - OFFICE COPY

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10/541,750	PCT/EP04/00099	13311-00009-US

FORM PCT/DO/EO/905 (371 Formalities Notice)